

FIG.1A

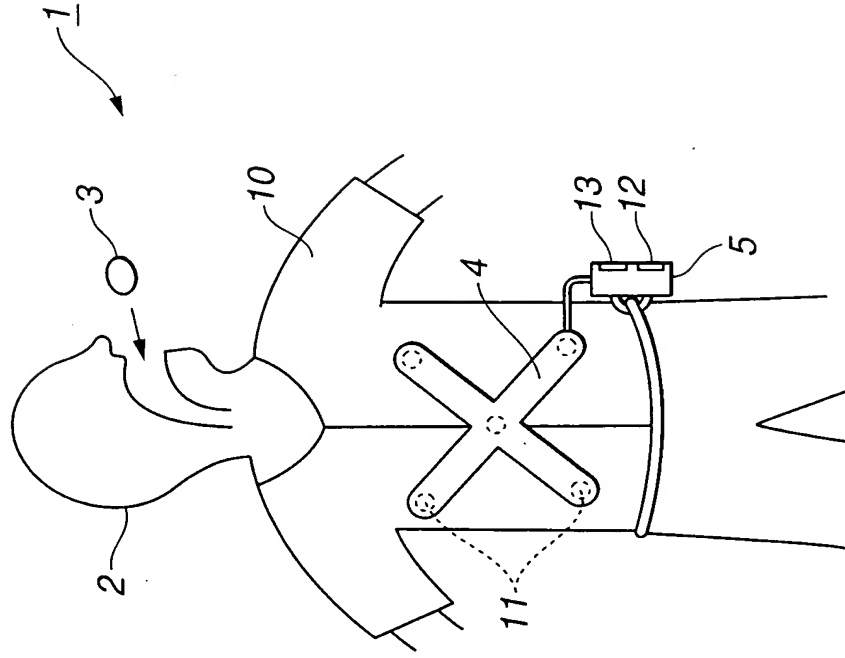


FIG.1B

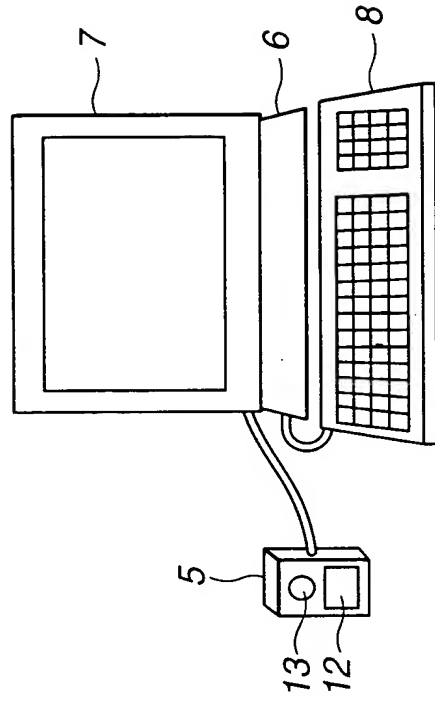


FIG.2

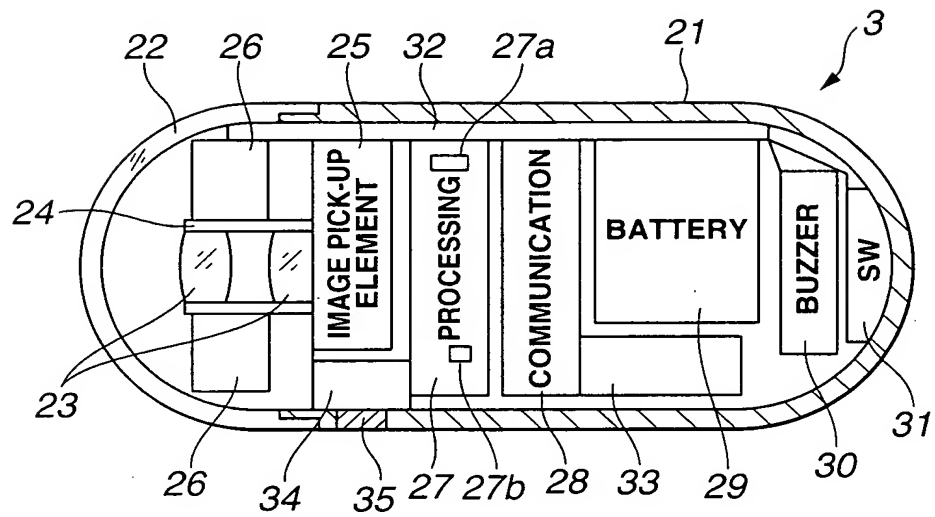
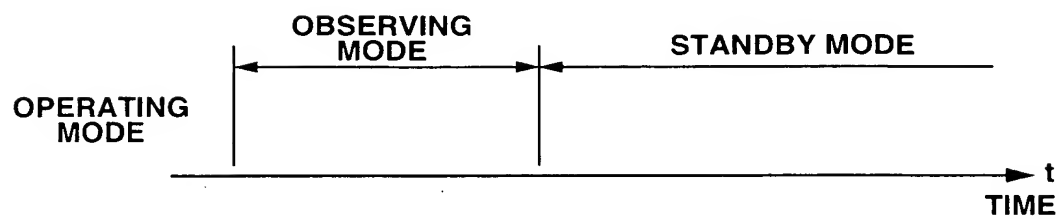


FIG.3



← OBSERVING MODE →

FIG. 4A WHITE LEDS

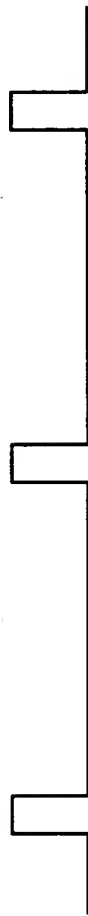


FIG. 4B DRIVING OF
IMAGE PICK-UP
ELEMENT



FIG. 4C PROCESSING OF
IMAGE PICK-UP
SIGNAL

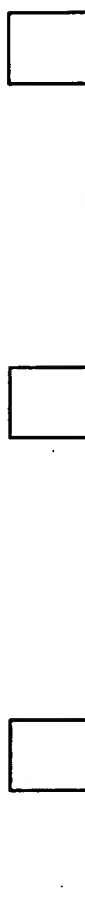


FIG. 4D TRANSMISSION
PROCESSING

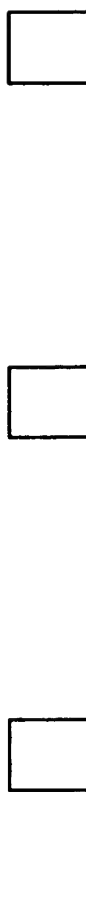
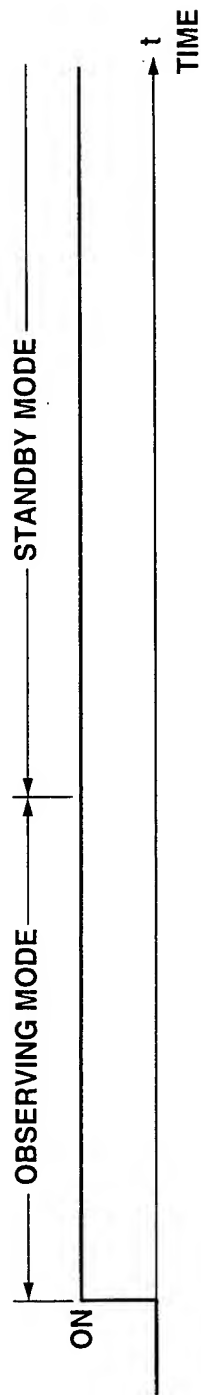


FIG. 4E RECEPTION
PROCESSING





ILLUMINATION
AND
IMAGE PICK-UP
OPERATION

FIG. 5B

INSTRUCTION
FOR
CHANGING
MODE

FIG. 5C

DETECTION OF
EXTRACORPOREAL
EVACUATION
(MODE)

FIG. 5D

OUTPUT OF
TEMPERATURE
SENSOR

FIG. 5E

DETERMINATION
OF SENSOR
OUTPUT

FIG. 5F

BUZZER

FIG. 5G

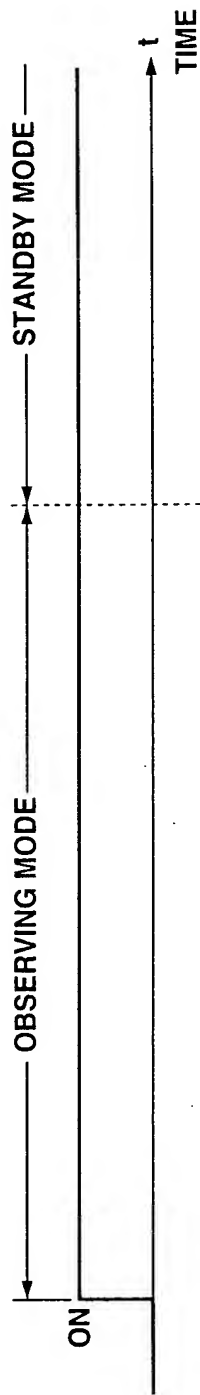


FIG. 6A

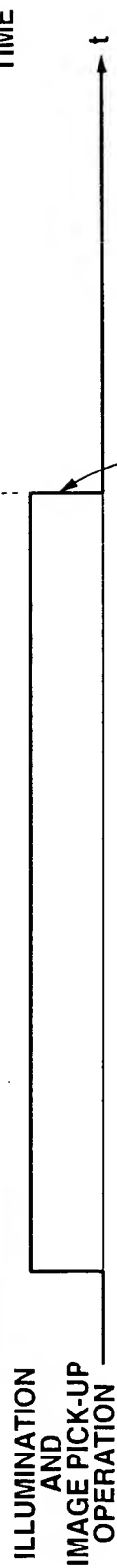


FIG. 6B



FIG. 6C



FIG. 6D



FIG. 6E



FIG. 6F

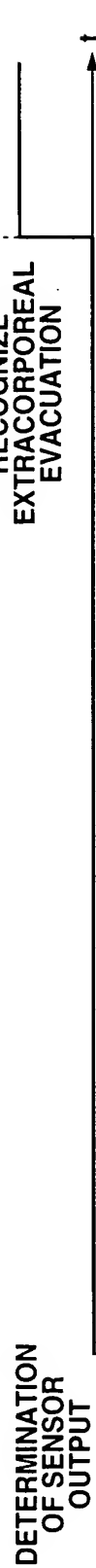


FIG. 6G



FIG. 6H

FIG.7

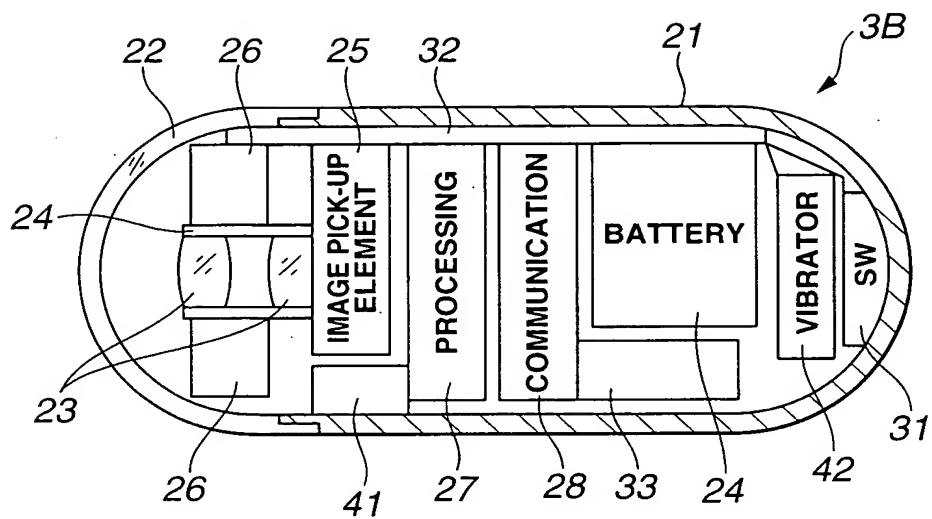


FIG.8

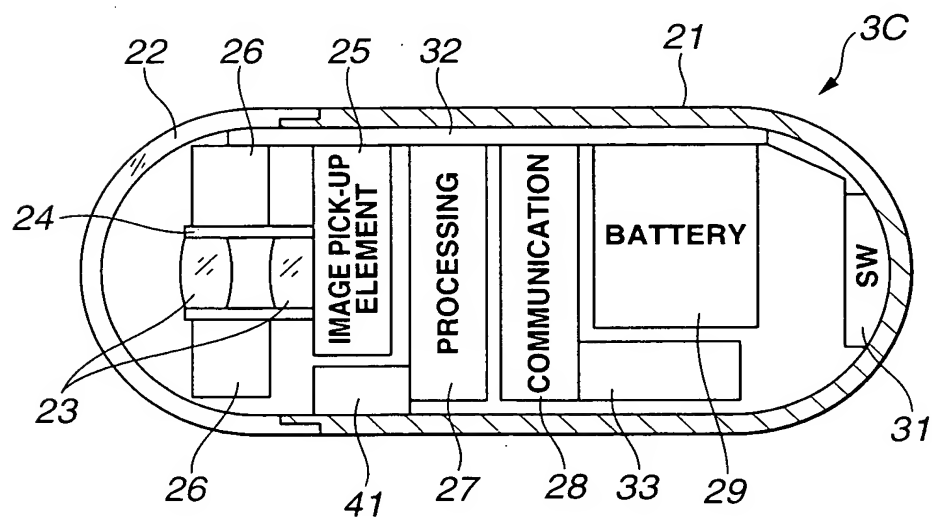


FIG.9

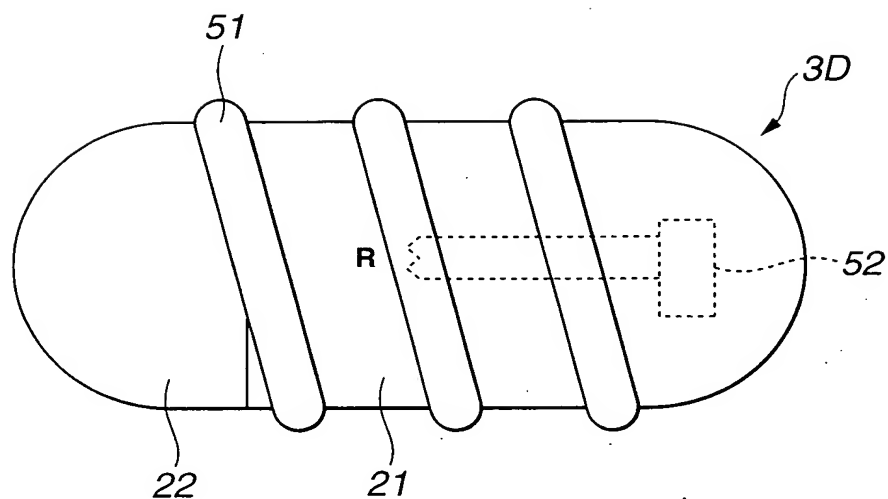
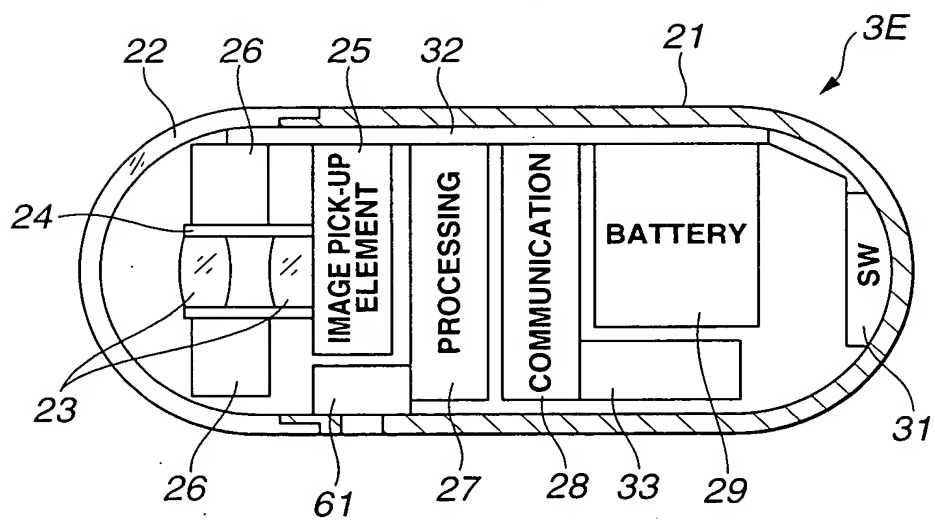


FIG.11



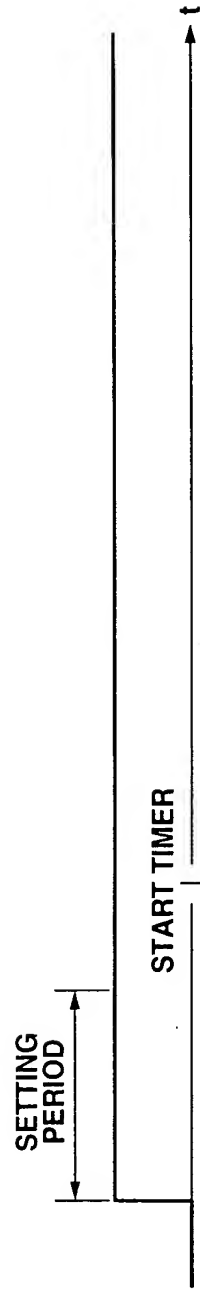


FIG.10A SWITCH



FIG.10B SETTING OPERATION

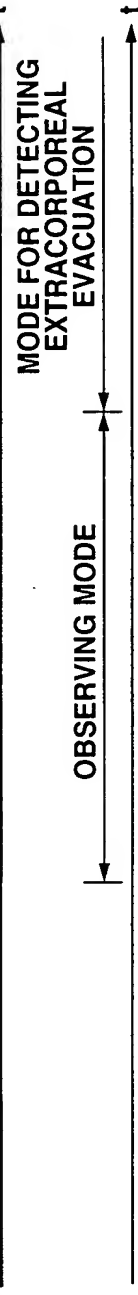


FIG.10C MODE

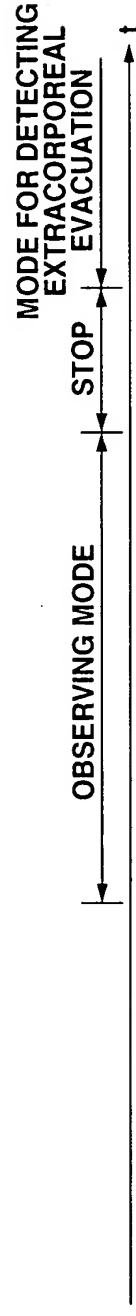


FIG.10D MODE

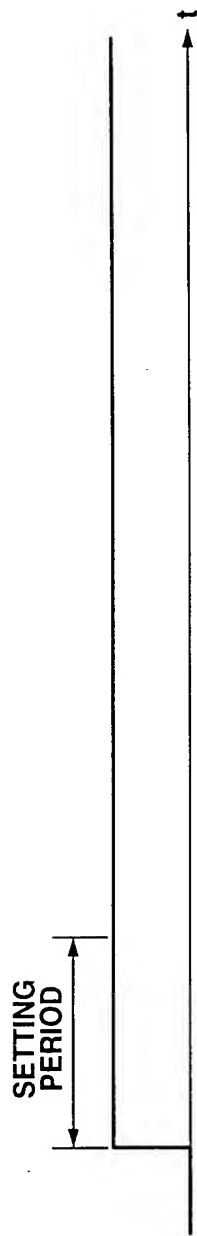


FIG. 12A SWITCH

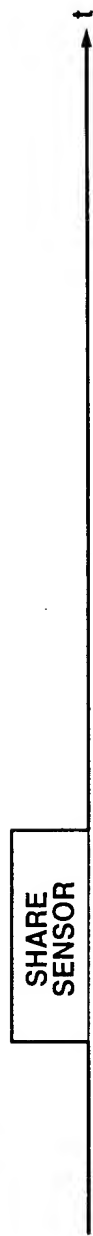


FIG. 12B SETTING OPERATION



FIG. 12C MODE

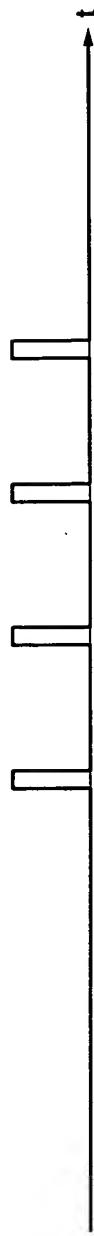


FIG. 12D pH SENSOR



FIG. 12E DETERMINATION OF SENSOR OUTPUT



FIG. 12F SETTING OPERATION



FIG. 12G MODE

FIG.13

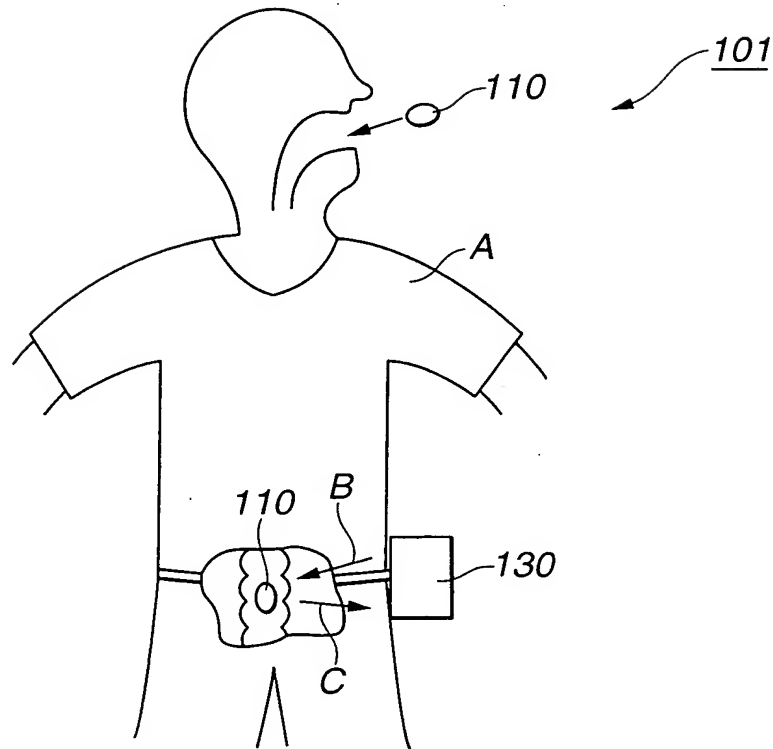


FIG.14

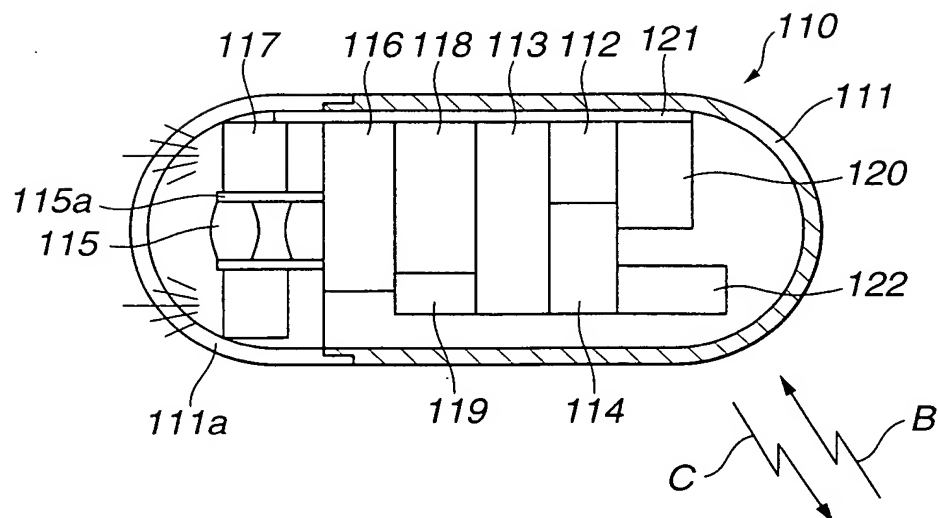


FIG.15

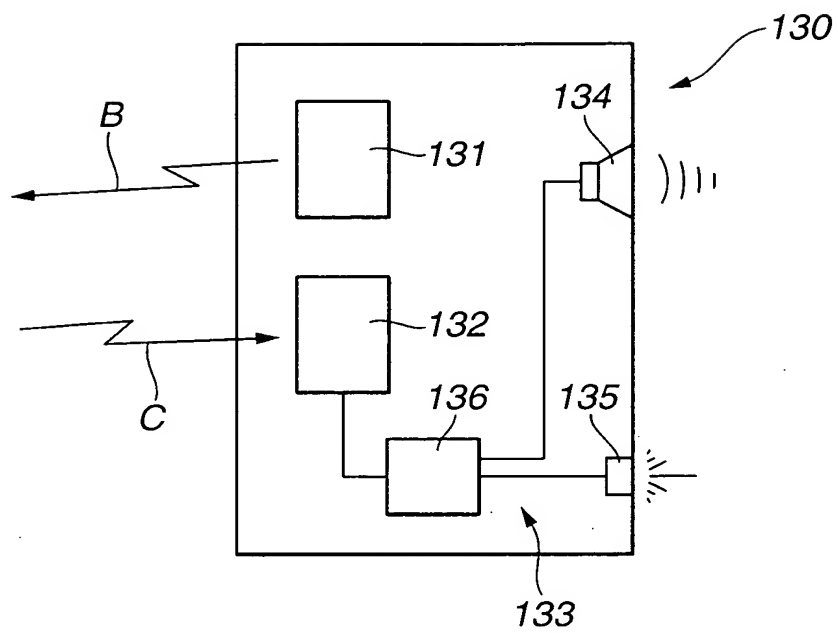


FIG.17

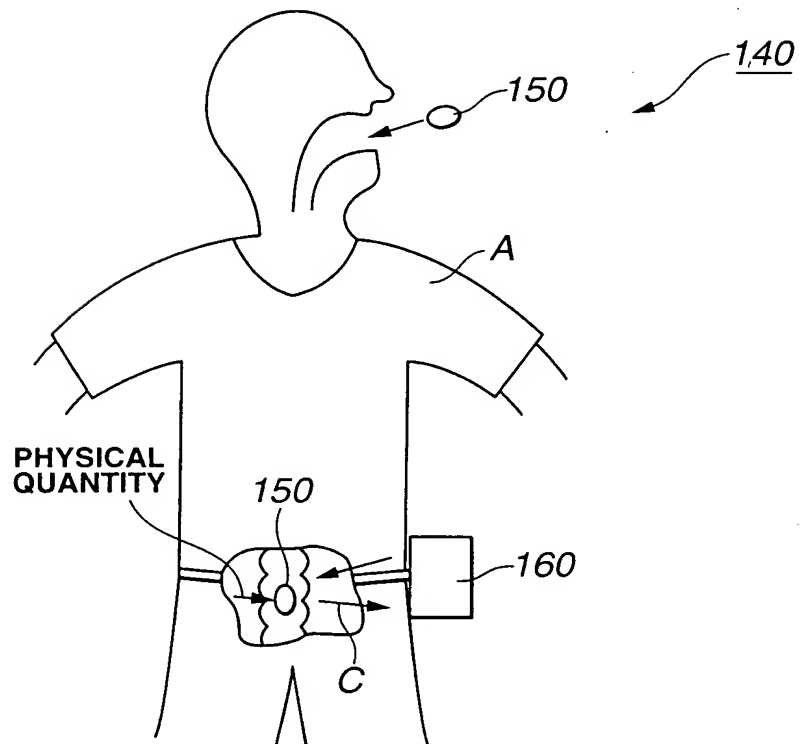


FIG.16

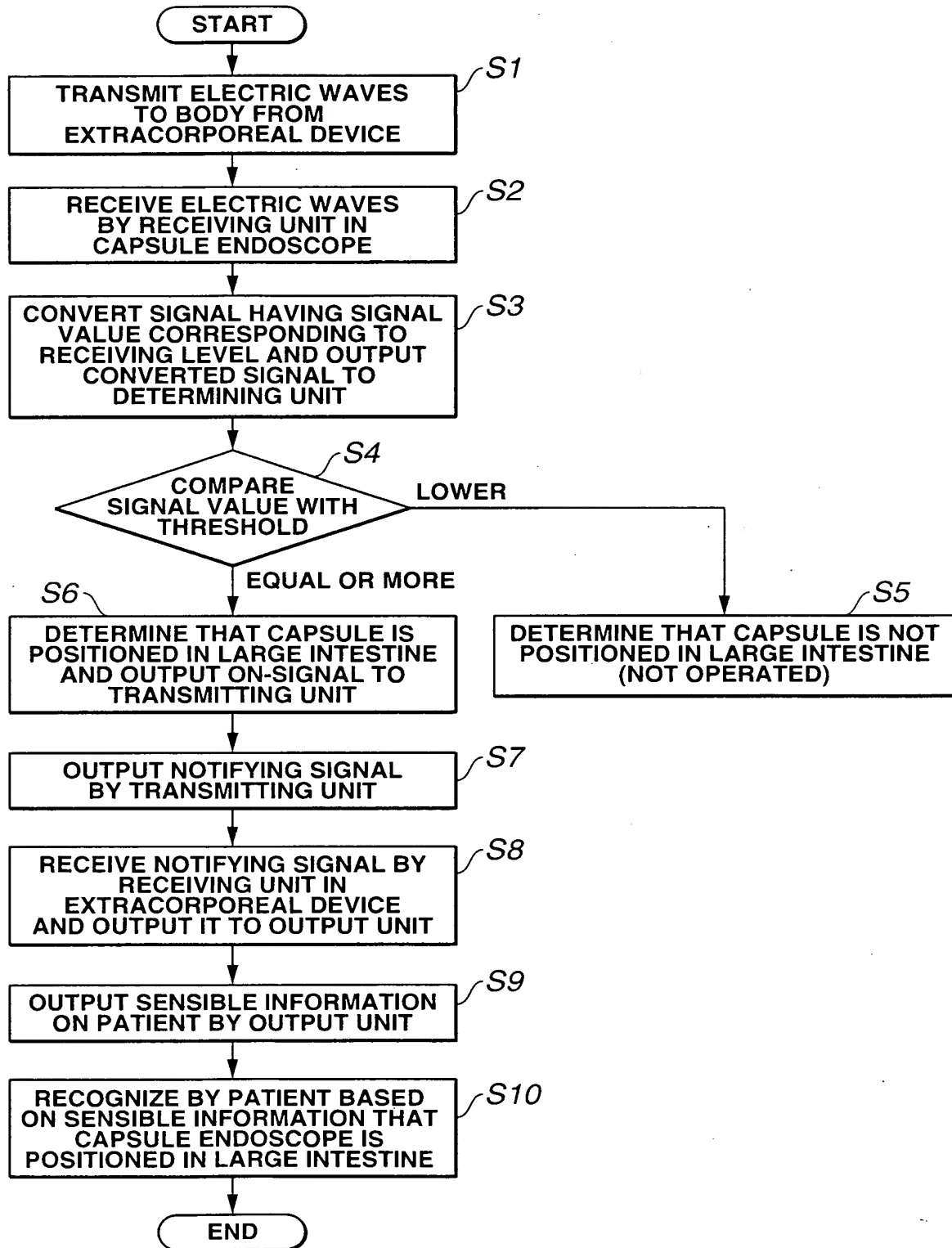


FIG.18

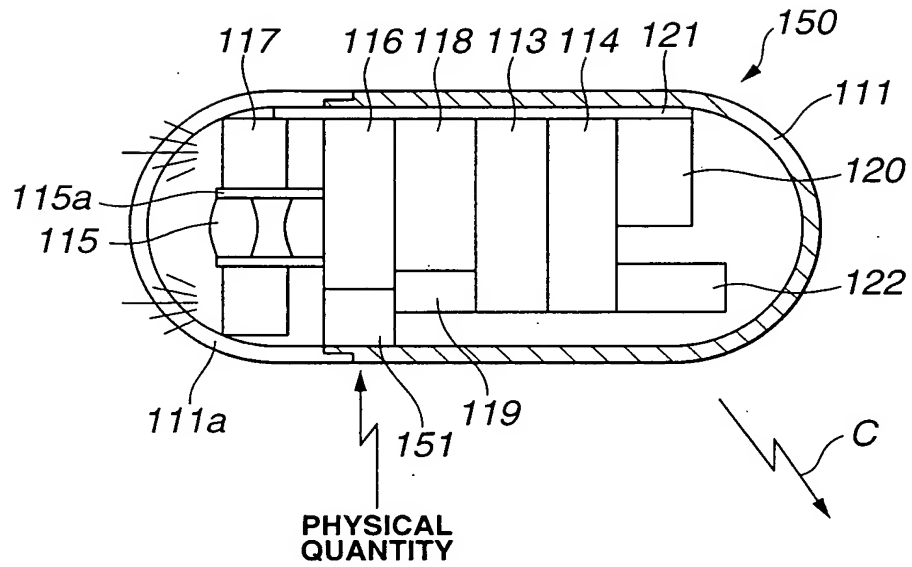


FIG.19

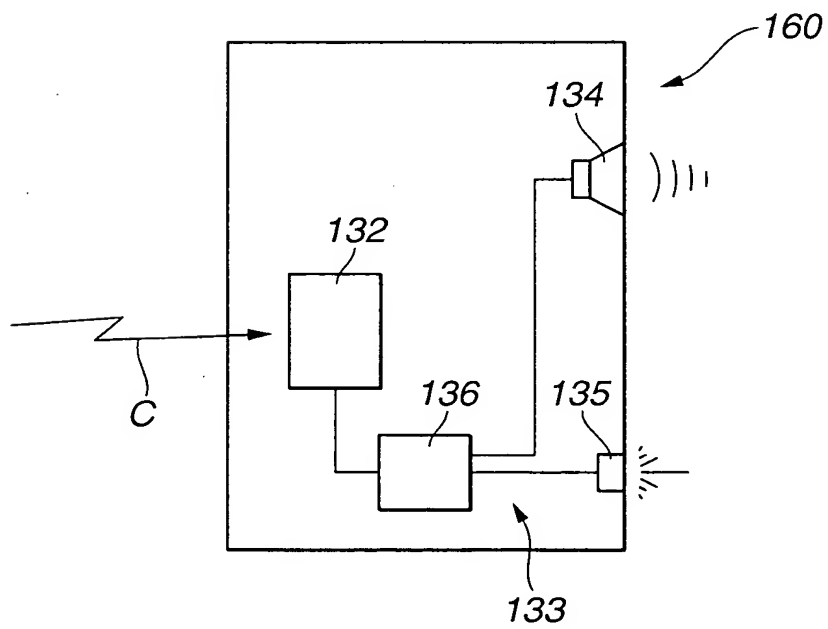


FIG.20

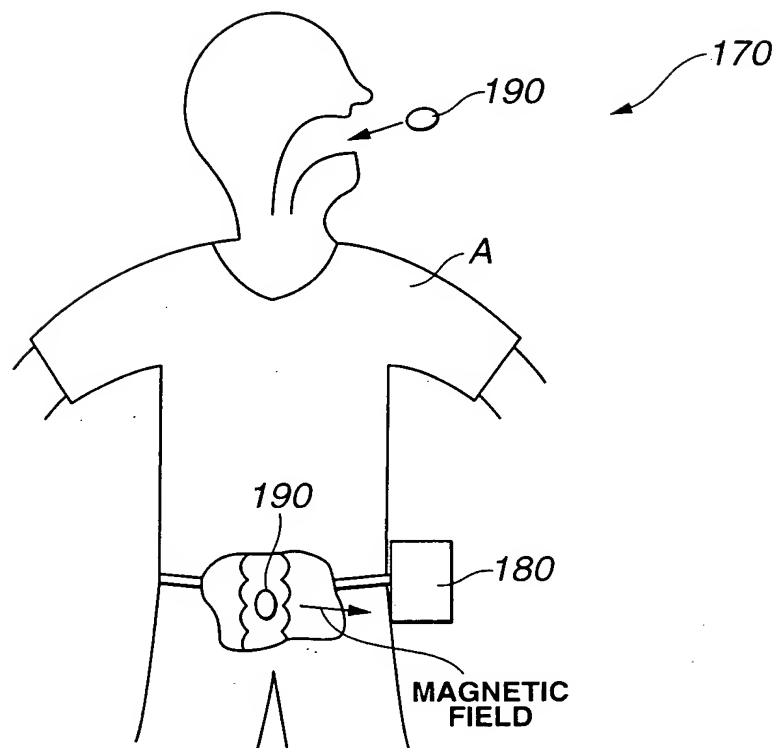


FIG.21

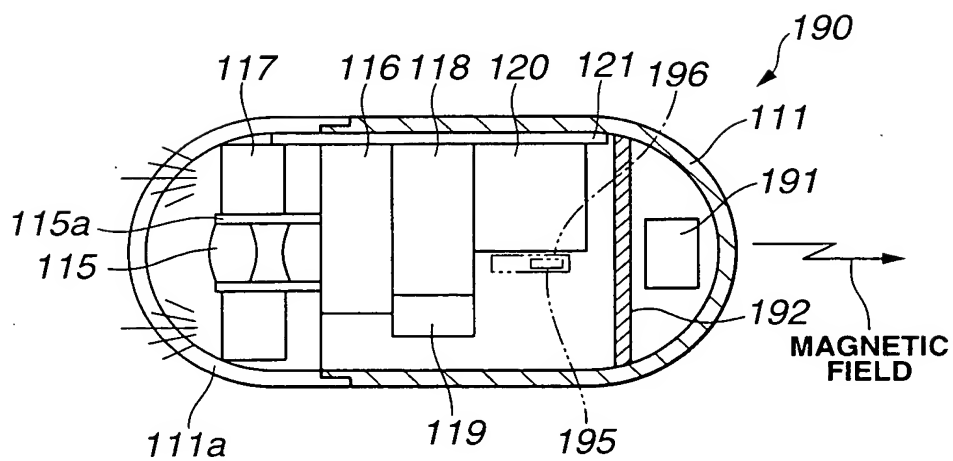


FIG.22

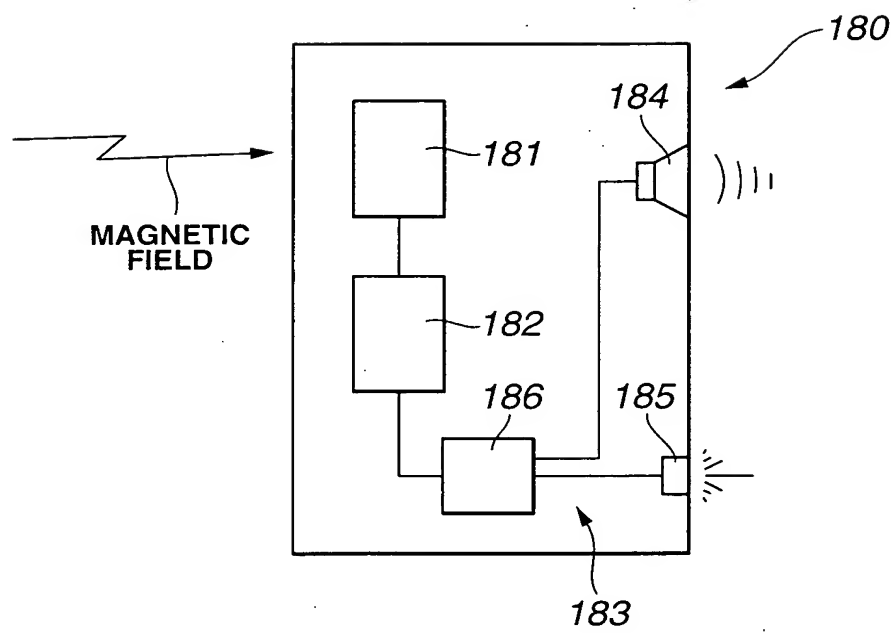


FIG.23

